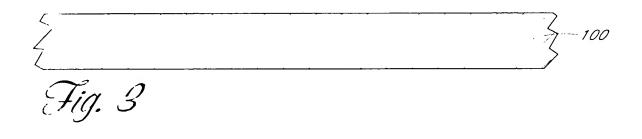
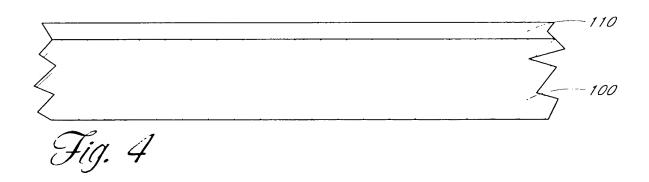
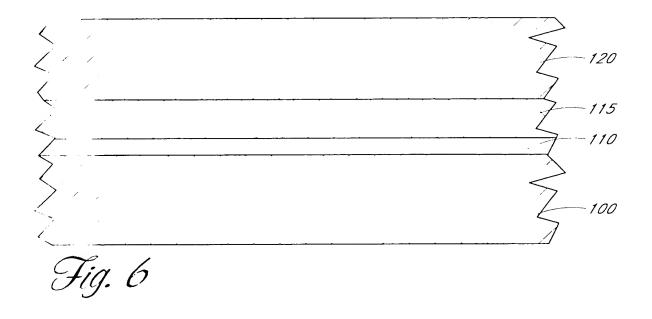
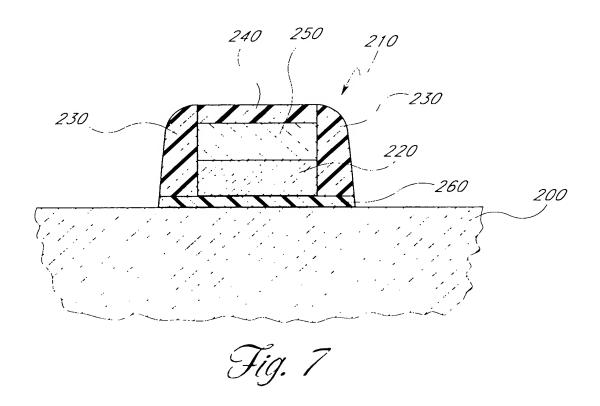


Fig. 2









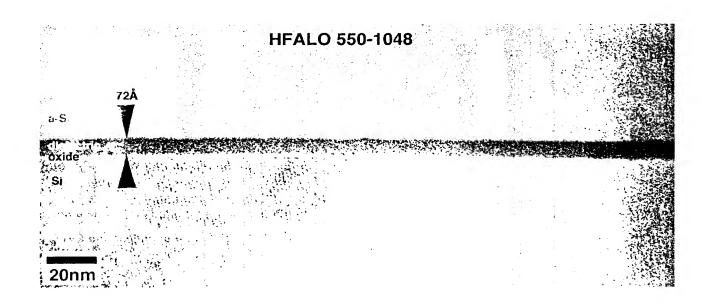
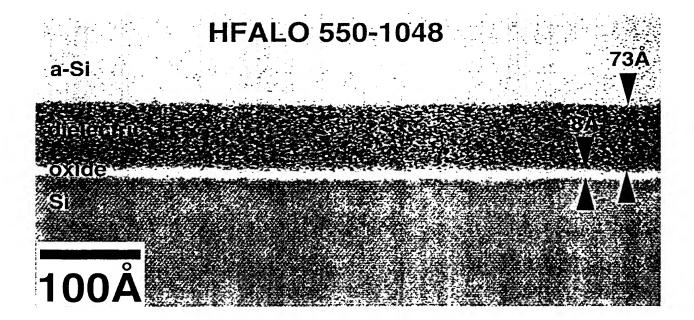


Fig. 8



Tig. 9

1548

ерпху

a-Si



Fig. 10

1548
high-k
oxidi
100Å

Jig. 11

1548

a-Si

oxide

100Å

Fig. 12

1548-a-Si layer

wafer surface

100Å

Jig. 13

1548 surface of a-Si

ероху

a-Si

100Å

Fig. 14